

-> b hcap
FILE 'HCAPIUS' ENTERED AT 11:37:14 ON 09 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

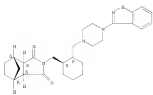
FILE COVERS 1907 - 9 Jan 2008 VOL 148 ISS 2
FILE LAST UPDATED: 8 Jan 2008 (20080108/ED)

Now CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

-> d bib abs hitetr 118 tot

318 ANSWER 5 OF 15 RECAPED COPYRIGHT 2009 ACS OF STM (CONTINUED)

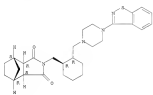


AN	AMMOG 6 CH 15 NCPALIS COPYRIGHT 2008 ACS ON RTH	
IN	4006 927600 BOAPLES	
IN	145-03395	
IT	Preparation of imides as intermediates for polyimide agents	
IN	Ar, Heterocyclic Bando, Kazuhito	
IN	Gentec-Chemical Co., Ltd., Japan, Stuttgart	
IN	Pharmaceutical Chem., Ltd.	
NO	Jpn; Tokai Tsakyo Kobo, 17 pp.	
IN	CHEM ABSTRACT	
ST	Patent	
EN	Japanese	
EX	Chem 3	
PATENT ID:	RECD DATE:	APPLICATION NO:
JP 2006046193A	A	20060429
JPRJ 200409-036394		20040125
OS HARVEST 145-03395		
GE		

[illegible]

Absolute stereochemistry.

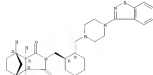
618 ASSESSMENT OF 15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-10

[illegible]

18 A method of evaluating memory/learning functions with the use of a model
19 of the human memory/learning system. The model is a type of system
20 as an animal model of schizophrenia and with the use of reference memory
21 problems, wherein there has been found concrete means for detecting any
22 change in an animal's memory/learning functions. The model is a type of
23 antipsychotic drug. There is provided an *in vivo* animal model for
24 the use of an animal testing agent for cognitive dysfunction by
25 schizophrenia.

26 31-51-0-2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,
27 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40,
28 (Biological study), 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55,
29 (Pharmacological study), 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68,
30 (Pharmacological study), 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81,
31 (Pharmacological study), 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94,
32 (Pharmacological study), 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105,
33 (Pharmacological study), 106, 107, 108, 109, 110, 111, 112, 113, 114, 115,
34 (Pharmacological study), 116, 117, 118, 119, 120, 121, 122, 123, 124, 125,
35 (Pharmacological study), 126, 127, 128, 129, 130, 131, 132, 133, 134, 135,
36 (Pharmacological study), 136, 137, 138, 139, 140, 141, 142, 143, 144, 145,
37 (Pharmacological study), 146, 147, 148, 149, 150, 151, 152, 153, 154, 155,
38 (Pharmacological study), 156, 157, 158, 159, 160, 161, 162, 163, 164, 165,
39 (Pharmacological study), 166, 167, 168, 169, 170, 171, 172, 173, 174, 175,
40 (Pharmacological study), 176, 177, 178, 179, 180, 181, 182, 183, 184, 185,
41 (Pharmacological study), 186, 187, 188, 189, 190, 191, 192, 193, 194, 195,
42 (Pharmacological study), 196, 197, 198, 199, 200, 201, 202, 203, 204, 205,
43 (Pharmacological study), 206, 207, 208, 209, 210, 211, 212, 213, 214, 215,
44 (Pharmacological study), 216, 217, 218, 219, 220, 221, 222, 223, 224, 225,
45 (Pharmacological study), 226, 227, 228, 229, 230, 231, 232, 233, 234, 235,
46 (Pharmacological study), 236, 237, 238, 239, 240, 241, 242, 243, 244, 245,
47 (Pharmacological study), 246, 247, 248, 249, 250, 251, 252, 253, 254, 255,
48 (Pharmacological study), 256, 257, 258, 259, 260, 261, 262, 263, 264, 265,
49 (Pharmacological study), 266, 267, 268, 269, 270, 271, 272, 273, 274, 275,
50 (Pharmacological study), 276, 277, 278, 279, 280, 281, 282, 283, 284, 285,
51 (Pharmacological study), 286, 287, 288, 289, 290, 291, 292, 293, 294, 295,
52 (Pharmacological study), 296, 297, 298, 299, 300, 301, 302, 303, 304, 305,
53 (Pharmacological study), 306, 307, 308, 309, 310, 311, 312, 313, 314, 315,
54 (Pharmacological study), 316, 317, 318, 319, 320, 321, 322, 323, 324, 325,
55 (Pharmacological study), 326, 327, 328, 329, 330, 331, 332, 333, 334, 335,
56 (Pharmacological study), 336, 337, 338, 339, 340, 341, 342, 343, 344, 345,
57 (Pharmacological study), 346, 347, 348, 349, 350, 351, 352, 353, 354, 355,
58 (Pharmacological study), 356, 357, 358, 359, 360, 361, 362, 363, 364, 365,
59 (Pharmacological study), 366, 367, 368, 369, 370, 371, 372, 373, 374, 375,
60 (Pharmacological study), 376, 377, 378, 379, 380, 381, 382, 383, 384, 385,
61 (Pharmacological study), 386, 387, 388, 389, 390, 391, 392, 393, 394, 395,
62 (Pharmacological study), 396, 397, 398, 399, 400, 401, 402, 403, 404, 405,
63 (Pharmacological study), 406, 407, 408, 409, 410, 411, 412, 413, 414, 415,
64 (Pharmacological study), 416, 417, 418, 419, 420, 421, 422, 423, 424, 425,
65 (Pharmacological study), 426, 427, 428, 429, 430, 431, 432, 433, 434, 435,
66 (Pharmacological study), 436, 437, 438, 439, 440, 441, 442, 443, 444, 445,
67 (Pharmacological study), 446, 447, 448, 449, 450, 451, 452, 453, 454, 455,
68 (Pharmacological study), 456, 457, 458, 459, 460, 461, 462, 463, 464, 465,
69 (Pharmacological study), 466, 467, 468, 469, 470, 471, 472, 473, 474, 475,
70 (Pharmacological study), 476, 477, 478, 479, 480, 481, 482, 483, 484, 485,
71 (Pharmacological study), 486, 487, 488, 489, 490, 491, 492, 493, 494, 495,
72 (Pharmacological study), 496, 497, 498, 499, 500, 501, 502, 503, 504, 505,
73 (Pharmacological study), 506, 507, 508, 509, 510, 511, 512, 513, 514, 515,
74 (Pharmacological study), 516, 517, 518, 519, 520, 521, 522, 523, 524, 525,
75 (Pharmacological study), 526, 527, 528, 529, 530, 531, 532, 533, 534, 535,
76 (Pharmacological study), 536, 537, 538, 539, 540, 541, 542, 543, 544, 545,
77 (Pharmacological study), 546, 547, 548, 549, 550, 551, 552, 553, 554, 555,
78 (Pharmacological study), 556, 557, 558, 559, 560, 561, 562, 563, 564, 565,
79 (Pharmacological study), 566, 567, 568, 569, 570, 571, 572, 573, 574, 575,
80 (Pharmacological study), 576, 577, 578, 579, 580, 581, 582, 583, 584, 585,
81 (Pharmacological study), 586, 587, 588, 589, 590, 591, 592, 593, 594, 595,
82 (Pharmacological study), 596, 597, 598, 599, 600, 601, 602, 603, 604, 605,
83 (Pharmacological study), 606, 607, 608, 609, 610, 611, 612, 613, 614, 615,
84 (Pharmacological study), 616, 617, 618, 619, 620, 621, 622, 623, 624, 625,
85 (Pharmacological study), 626, 627, 628, 629, 630, 631, 632, 633, 634, 635,
86 (Pharmacological study), 636, 637, 638, 639, 640, 641, 642, 643, 644, 645,
87 (Pharmacological study), 646, 647, 648, 649, 650, 651, 652, 653, 654, 655,
88 (Pharmacological study), 656, 657, 658, 659, 660, 661, 662, 663, 664, 665,
89 (Pharmacological study), 666, 667, 668, 669, 670, 671, 672, 673, 674, 675,
90 (Pharmacological study), 676, 677, 678, 679, 680, 681, 682, 683, 684, 685

Absolute stereochemistry.



RE-ENT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE PARAGRAPH

118 ANNEXE 11 DE 15 RECAPED COPYRIGHT 2009 ACT OR NT

```

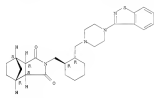
118 ANSHEIM 11 OF 15 KEYWORDS CONFIDENT 2000 ACN OR RIN
119 DT 2403 425055 H040165
120 DT 139-6496
121 DT Preparation of studies on neuroendocrine for psychotropic agents
122 DT RYOSHIMIZU, TATSURO; BANNO, RUMIKO
123 DT Sumitomo Chemical Co., Ltd., Japan, Sumitomo
124 DT Pharmaceutical Co., Ltd.
125 DT Jpn; nakai Takkyo Kobo, 13 pp.
126 DT CHEM ABSTRACTS
127 DT Japanese
128 DT CHN 3
129 DT
130 DT
131 DT
132 DT
133 DT
134 DT
135 DT
136 DT
137 DT
138 DT
139 DT
140 DT
141 DT
142 DT
143 DT
144 DT
145 DT
146 DT
147 DT
148 DT
149 DT
150 DT
151 DT
152 DT
153 DT
154 DT
155 DT
156 DT
157 DT
158 DT
159 DT
160 DT
161 DT
162 DT
163 DT
164 DT
165 DT
166 DT
167 DT
168 DT
169 DT
170 DT
171 DT
172 DT
173 DT
174 DT
175 DT
176 DT
177 DT
178 DT
179 DT
180 DT
181 DT
182 DT
183 DT
184 DT
185 DT
186 DT
187 DT
188 DT
189 DT
190 DT
191 DT
192 DT
193 DT
194 DT
195 DT
196 DT
197 DT
198 DT
199 DT
200 DT
201 DT
202 DT
203 DT
204 DT
205 DT
206 DT
207 DT
208 DT
209 DT
210 DT
211 DT
212 DT
213 DT
214 DT
215 DT
216 DT
217 DT
218 DT
219 DT
220 DT
221 DT
222 DT
223 DT
224 DT
225 DT
226 DT
227 DT
228 DT
229 DT
230 DT
231 DT
232 DT
233 DT
234 DT
235 DT
236 DT
237 DT
238 DT
239 DT
240 DT
241 DT
242 DT
243 DT
244 DT
245 DT
246 DT
247 DT
248 DT
249 DT
250 DT
251 DT
252 DT
253 DT
254 DT
255 DT
256 DT
257 DT
258 DT
259 DT
260 DT
261 DT
262 DT
263 DT
264 DT
265 DT
266 DT
267 DT
268 DT
269 DT
270 DT
271 DT
272 DT
273 DT
274 DT
275 DT
276 DT
277 DT
278 DT
279 DT
280 DT
281 DT
282 DT
283 DT
284 DT
285 DT
286 DT
287 DT
288 DT
289 DT
290 DT
291 DT
292 DT
293 DT
294 DT
295 DT
296 DT
297 DT
298 DT
299 DT
300 DT
301 DT
302 DT
303 DT
304 DT
305 DT
306 DT
307 DT
308 DT
309 DT
310 DT
311 DT
312 DT
313 DT
314 DT
315 DT
316 DT
317 DT
318 DT
319 DT
320 DT
321 DT
322 DT
323 DT
324 DT
325 DT
326 DT
327 DT
328 DT
329 DT
330 DT
331 DT
332 DT
333 DT
334 DT
335 DT
336 DT
337 DT
338 DT
339 DT
340 DT
341 DT
342 DT
343 DT
344 DT
345 DT
346 DT
347 DT
348 DT
349 DT
350 DT
351 DT
352 DT
353 DT
354 DT
355 DT
356 DT
357 DT
358 DT
359 DT
360 DT
361 DT
362 DT
363 DT
364 DT
365 DT
366 DT
367 DT
368 DT
369 DT
370 DT
371 DT
372 DT
373 DT
374 DT
375 DT
376 DT
377 DT
378 DT
379 DT
380 DT
381 DT
382 DT
383 DT
384 DT
385 DT
386 DT
387 DT
388 DT
389 DT
390 DT
391 DT
392 DT
393 DT
394 DT
395 DT
396 DT
397 DT
398 DT
399 DT
400 DT
401 DT
402 DT
403 DT
404 DT
405 DT
406 DT
407 DT
408 DT
409 DT
410 DT
411 DT
412 DT
413 DT
414 DT
415 DT
416 DT
417 DT
418 DT
419 DT
420 DT
421 DT
422 DT
423 DT
424 DT
425 DT
426 DT
427 DT
428 DT
429 DT
430 DT
431 DT
432 DT
433 DT
434 DT
435 DT
436 DT
437 DT
438 DT
439 DT
440 DT
441 DT
442 DT
443 DT
444 DT
445 DT
446 DT
447 DT
448 DT
449 DT
450 DT
451 DT
452 DT
453 DT
454 DT
455 DT
456 DT
457 DT
458 DT
459 DT
460 DT
461 DT
462 DT
463 DT
464 DT
465 DT
466 DT
467 DT
468 DT
469 DT
470 DT
471 DT
472 DT
473 DT
474 DT
475 DT
476 DT
477 DT
478 DT
479 DT
480 DT
481 DT
482 DT
483 DT
484 DT
485 DT
486 DT
487 DT
488 DT
489 DT
490 DT
491 DT
492 DT
493 DT
494 DT
495 DT
496 DT
497 DT
498 DT
499 DT
500 DT
501 DT
502 DT
503 DT
504 DT
505 DT
506 DT
507 DT
508 DT
509 DT
510 DT
511 DT
512 DT
513 DT
514 DT
515 DT
516 DT
517 DT
518 DT
519 DT
520 DT
521 DT
522 DT
523 DT
524 DT
525 DT
526 DT
527 DT
528 DT
529 DT
530 DT
531 DT
532 DT
533 DT
534 DT
535 DT
536 DT
537 DT
538 DT
539 DT
540 DT
541 DT
542 DT
543 DT
544 DT
545 DT
546 DT
547 DT
548 DT
549 DT
550 DT
551 DT
552 DT
553 DT
554 DT
555 DT
556 DT
557 DT
558 DT
559 DT
560 DT
561 DT
562 DT
563 DT
564 DT
565 DT
566 DT
567 DT
568 DT
569 DT
570 DT
571 DT
572 DT
573 DT
574 DT
575 DT
576 DT
577 DT
578 DT
579 DT
580 DT
581 DT
582 DT
583 DT
584 DT
585 DT
586 DT
587 DT
588 DT
589 DT
590 DT
591 DT
592 DT
593 DT
594 DT
595 DT
596 DT
597 DT
598 DT
599 DT
600 DT
601 DT
602 DT
603 DT
604 DT
605 DT
606 DT
607 DT
608 DT
609 DT
610 DT
611 DT
612 DT
613 DT
614 DT
615 DT
616 DT
617 DT
618 DT
619 DT
620 DT
621 DT
622 DT
623 DT
624 DT
625 DT
626 DT
627 DT
628 DT
629 DT
630 DT
631 DT
632 DT
633 DT
634 DT
635 DT
636 DT
637 DT
638 DT
639 DT
640 DT
641 DT
642 DT
643 DT
644 DT
645 DT
646 DT
647 DT
648 DT
649 DT
650 DT
651 DT
652 DT
653 DT
654 DT
655 DT
656 DT
657 DT
658 DT
659 DT
660 DT
661 DT
662 DT
663 DT
664 DT
665 DT
666 DT
667 DT
668 DT
669 DT
670 DT
671 DT
672 DT
673 DT
674 DT
675 DT
676 DT
677 DT
678 DT
679 DT
680 DT
681 DT
682 DT
683 DT
684 DT
685 DT
686 DT
687 DT
688 DT
689 DT
690 DT
691 DT
692 DT
693 DT
694 DT
695 DT
696 DT
697 DT
698 DT
699 DT
700 DT
701 DT
702 DT
703 DT
704 DT
705 DT
706 DT
707 DT
708 DT
709 DT
710 DT
711 DT
712 DT
713 DT
714 DT
715 DT
716 DT
717 DT
718 DT
719 DT
720 DT
721 DT
722 DT
723 DT
724 DT
725 DT
726 DT
727 DT
728 DT
729 DT
730 DT
731 DT
732 DT
733 DT
734 DT
735 DT
736 DT
737 DT
738 DT
739 DT
740 DT
741 DT
742 DT
743 DT
744 DT
745 DT
746 DT
747 DT
748 DT
749 DT
750 DT
751 DT
752 DT
753 DT
754 DT
755 DT
756 DT
757 DT
758 DT
759 DT
760 DT
761 DT
762 DT
763 DT
764 DT
765 DT
766 DT
767 DT
768 DT
769 DT
770 DT
771 DT
772 DT
773 DT
774 DT
775 DT
776 DT
777 DT
778 DT
779 DT
780 DT
781 DT
782 DT
783 DT
784 DT
785 DT
786 DT
787 DT
788 DT
789 DT
790 DT
791 DT
792 DT
793 DT
794 DT
795 DT
796 DT
797 DT
798 DT
799 DT
800 DT
801 DT
802 DT
803 DT
804 DT
805 DT
806 DT
807 DT
808 DT
809 DT
810 DT
811 DT
812 DT
813 DT
814 DT
815 DT
816 DT
817 DT
818 DT
819 DT
820 DT
821 DT
822 DT
823 DT
824 DT
825 DT
826 DT
827 DT
828 DT
829 DT
830 DT
831 DT
832 DT
833 DT
834 DT
835 DT
836 DT
837 DT
838 DT
839 DT
840 DT
841 DT
842 DT
843 DT
844 DT
845 DT
846 DT
847 DT
848 DT
849 DT
850 DT
851 DT
852 DT
853 DT
854 DT
855 DT
856 DT
857 DT
858 DT
859 DT
860 DT
861 DT
862 DT
863 DT
864 DT
865 DT
866 DT
867 DT
868 DT
869 DT
870 DT
871 DT
872 DT
873 DT
874 DT
875 DT
876 DT
877 DT
878 DT
879 DT
880 DT
881 DT
882 DT
883 DT
884 DT
885 DT
886 DT
887 DT
888 DT
889 DT
890 DT
891 DT
892 DT
893 DT
894 DT
895 DT
896 DT
897 DT
898 DT
899 DT
900 DT
901 DT
902 DT
903 DT
904 DT
905 DT
906 DT
907 DT
908 DT
909 DT
910 DT
911
```



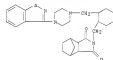
A2 Indol-3-yl-1-(4-methoxyphenyl)-3,4-epoxy-1-methylpyrrolidine-2-C-alkylene-1-
 indolyl-2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831,

Absolute stereochemistry.

118 ANSWER 12 OF 15 BIO21106 COPYRIGHT 2008 ACS on 07



RM 535923-87-0 NCAPIUS
 CM 4,7-Methano-1H-isoindole-1,3(2H)-dione, 2-[[2-[[4-(1,2-benzisothiazol-3-yl)-1-piperazinyl]methyl]cyclohexyl]methyl]hexahydro- (CA INDEX NAME)

[illegible][illegible][illegible]

ABSOLUTE STEREOREGULARITY

Relative stereochemistry

[illegible]

IT 138505-45-6P 138543-18-1P 138543-20-5P
138543-21-4P 138543-24-5P 138543-25-8P

CS 1,7-Methazo-10-isonido-1,3(2H)-dione, 2-[[[1R,2R]-2-[[6-(1,2-benzisothiazol-3-yl)-1-piperazin-2-yl]methyl]cyclohexyl]methyl]hexahydro-
(3aH, 5a, 7a, 8a)-tetra- (CA 10000 3000)

[illegible]

Beobachtung 141: Ähnliche obererthemenliche Strukturen

И Р

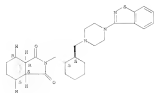
CHP	C4	H6	G6
-----	----	----	----



4, 7-Methano-3H-isoin

[illegible]

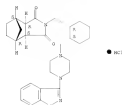
114 ANSWER 15 OF 15 KEGLES COPYRIGHT 2004 ACS on STM (Continued)



● HCl

HM 139463-15-0 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

Relative stereochemistry:

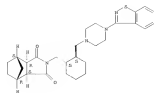


● HCl

HM 139463-15-0 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

Rotation (-): Absolute stereochemistry unknown.

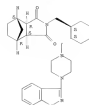
115 ANSWER 15 OF 15 KEGLES COPYRIGHT 2004 ACS on STM (Continued)



● HCl

HM 139471-15-1 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

Rotation (-): Absolute stereochemistry unknown.



HM 139471-15-1 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

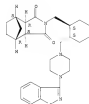
CM 1

CRM 139471-15-1

CMF C18 A16 M4 60 4

Rotation (-): Absolute stereochemistry unknown.

116 ANSWER 15 OF 15 KEGLES COPYRIGHT 2004 ACS on STM (Continued)



CM 2

CRM 147-71-7

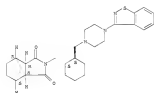
CMF C1 66 64

Absolute stereochemistry:



HM 139481-14-0 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

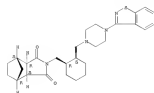
Relative stereochemistry



HM 139481-14-0 KEGLES
 CM 4,7-Methano-3H-indole-1,3(2H)-dione, 2-((2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl)benzoyl (benzoyl)-, monohydrochloride, [2-(2-((1,3-benzoxazol-2-yl)-1,3-phenylene)amino)ethyl]benzoyl (CA INDEX NAME)

Relative stereochemistry:

117 ANSWER 15 OF 15 KEGLES COPYRIGHT 2004 ACS on STM (Continued)



-> d bib abs hitstr 119 tot

-> d his

(FILE 'HOME' ENTERED AT 10:50:54 ON 09 JAN 2008)

FILE 'HCAPLUS' ENTERED AT 10:51:04 ON 09 JAN 2008
L1 1 US20060194970/PN

FILE 'REGISTRY' ENTERED AT 10:51:34 ON 09 JAN 2008

FILE 'HCAPLUS' ENTERED AT 10:51:34 ON 09 JAN 2008
L2 TRA L1 1- RN : 8 TERMS

FILE 'REGISTRY' ENTERED AT 10:51:34 ON 09 JAN 2008

L3 8 SEA L2
L4 218 C28H36N4O2S
L5 17 L4 AND NSC3-C6/ES
L6 2 L4 AND L3
L7 15 NC4-C5-C5/ES AND L5

FILE 'HCAPLUS' ENTERED AT 10:54:25 ON 09 JAN 2008

L8 23 L7
L9 9 LURASIDON#
L10 8 LURASIDON# (1A) HYDROCHLORID? OR SM 13496 OR SM13496
L11 5 L8-10 (L) PREP*NT/RL
L12 24 L8-11
E KAKIYA Y/AU
L13 6 E3,E6-7
E KAKIYA N/AU
E ODA M/AU
L14 287 E3-4
E ODA MAYUMI/AU
L15 24 E3-4
E ODA N/AU
L16 23 E18
E YUZO K/AU
E YUZO N/AU
E MAYUMI O/AU
E MAYUMI N/AU
L17 142046 (DAINIPPON OR SUMITOMO OR DAI (1A) NIPPON)/PA,CS
L18 15 L12 AND L13-17
L19 9 L12 NOT L18

FILE 'HCAOLD' ENTERED AT 11:36:32 ON 09 JAN 2008

L20 0 L7

=>